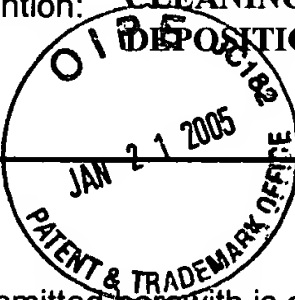



1746

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. JPV SEC.910	
Applicant(s): Kyoung-Hwan CHIN et al.					
Application No. 09/988,302	Filing Date 11/19/2001	Examiner PERRIN, Joseph L.	Customer No.	Group Art Unit 1746	Confirmation No. 8429
Invention: CLEANING APPARATUS OF A HIGH DENSITY PLASMA CHEMICAL VAPOR DEPOSITION CHAMBER (AS AMENDED)					
 COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	5 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account<div><input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div><div><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div></div> <div><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div> <div>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</div>					
 _____ <i>Signature</i>			Dated: 21 January 2005		
KENNETH D. SPRINGER REG. NO.: 39,843 VOLENTINE FRANCOS & WHITT, PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE, SUITE 1260 RESTON, VA 20190 TEL. NO.: (703) 715-0870			<div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</div> <div style="text-align: center;">_____ (Date)</div> <div style="text-align: center;">_____ Signature of Person Mailing Correspondence</div> <div style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					



Serial No. 09/988,302
SEC.910
Amendment dated 21 January 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of :
Kyoung-Hwan CHIN et al. : Group Art Unit: 1746
Serial No. 09/988,302 : Examiner: Joseph L. PERRIN
Filed 19 November 2001 :

CLEANING APPARATUS OF A
HIGH DENSITY PLASMA
CHEMICAL VAPOR DEPOSITION
CHAMBER (AS AMENDED)

AMENDMENT UNDER 37 C.F.R. § 1.112

U.S. Patent and Trademark Office
Customer Window, **Mail Stop Amendment**
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the Office Action of 20 October 2004, the period for response to which extends through 21 January 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 8 of this paper.

An **Appendix** including amended drawing figures is attached following page 13 of this paper.